
Title: 10 Manipulate Your Classroom

Presenter: Hazel Walker

Focus Area: Planning for Effective Instruction

Other Area:

Audience: All

Abstract: Manipulatives provide the hands-on tools necessary for students to transition from intuitive to logical thinking, from the concrete to the abstract. This session will discuss and view examples of manipulatives that can be used throughout the curriculum in all grade levels. Participants will leave with a manipulative and instructional strategies for the use of manipulatives in the classroom.

Presentation Addresses the Following Categories of Instructional Strategies that Affect Student Achievement

Identifying similarities and differences

Yes *Cooperative learning*

Summarizing and note taking

Yes *Homework and practice*

Questions, cues, and advance organizers

Yes *Nonlinguistic representations*

Setting objectives and providing feedback

Generating and testing hypotheses

Reinforcing effort and providing recognition

Other